

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Keshavarzi et al. Art Unit : 2878  
Serial No. : 10/620,829 Examiner : Thanh X. Luu  
Filed : July 16, 2003 Confirmation No.: 1259  
Notice of Allowance Date: July 23, 2007  
Title : CMOS RADIATION-MEASURING CIRCUIT WITH A VARIABLE  
THRESHOLD

**MAIL STOP ISSUE FEE**

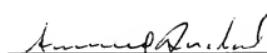
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Alexandria, VA 22313-1450

**RESPONSE TO NOTICE OF ALLOWANCE**

In response to the Notice of Allowance mailed July 23, 2007, enclosed is a completed issue fee transmittal form PTOL 85b. The required issue and publication fees in the amount of \$1700 are being paid concurrently herewith on the Electronic Filing System (EFS) by way of Deposit Account authorization. Please apply any additional charges or credits to our Deposit Account No. 06-1050.

Respectfully submitted,

Date: 9/16/07

  
\_\_\_\_\_  
Samuel Borodach  
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## PART B – FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

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**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise. Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

20985 7590 07/23/2007

**FISH & RICHARDSON P.C.**  
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### Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/620,829	07/16/2003	All Keshavarzi	10559-678002	1259

### TITLE OF INVENTION: CMOS RADIATION-MEASURING CIRCUIT WITH A VARIABLE THRESHOLD

APPN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE
nonprovisional	NO	\$1400	\$300
		TOTAL FEE(S) DUE	DATE DUE
		\$1700	10/23/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
LUU, THANH X.	2878	250-214100

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  
 Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

### 1. Fish & Richardson P.C.

2. \_\_\_\_\_  
3. \_\_\_\_\_

### 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

#### (A) NAME OF ASSIGNEE

Intel Corporation

Santa Clara, CA

Please check the appropriate assignee category or categories (will not be printed on the patent):  individual  corporation or other private group entity  government

4a. The following fee(s) are enclosed:  
 Issue Fee  
 Publication Fee (No small entity discount permitted)  
 Advance Order - # of Copies \_\_\_\_\_

4b. Payment of Fee(s):  
 A check in the amount of the fee(s) is enclosed.  
 Payment by credit card. Form PTO-2038 is attached.  
 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 06-1050. (enclose an extra copy of this form).

### 5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered agent or; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

(Authorized Signature)



(Date)

September 18, 2007

Typed or Printed Name Samuel Borodach

Registration No. 38,388

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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